



Attorney Docket No. TIP-06-1204

- ☐ Original Application  
☒ PCT National Application  
U.S. Designated Office  
☐ Continuation or Divisional Application  
☐ Continuation-in-Part Application

**COMBINED DECLARATION,  
POWER OF ATTORNEY AND PETITION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled NANO-FIBER COMPOUND SOLUTIONS, EMULSIONS AND GELS, PRODUCTION METHOD THEREOF, NANO-FIBER SYNTHETIC PAPERS, AND PRODUCTION METHOD THEREOF

☐ which is described in the specification and claims

☐ attached hereto.

☐ filed on \_\_\_\_\_

Application Serial No. \_\_\_\_\_

and was amended on \_\_\_\_\_

(if applicable)

☒ which is described in International Application No. PCT/JP2005/002310

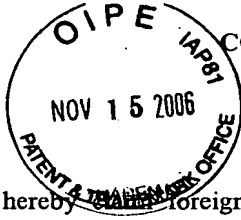
filed February 16, 2005 and as amended on

\_\_\_\_\_, (if any),

which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.



COMBINED DECLARATION, POWER OF ATTORNEY AND PETITION  
(Page 2)

Attorney Docket No. TIP-06-1204

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International Application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate or of any PCT International Application having a filing date before that of the application on which priority is claimed:

| Number     | Country | Date of Filing<br>(day,month,year) | Priority Claimed  |
|------------|---------|------------------------------------|---|
| 2004-42880 | Japan   | 19 February 2004                   | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no |
| 2004-74238 | Japan   | 16 March 2004                      | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no |
|            |         |                                    | <input type="checkbox"/> yes <input type="checkbox"/> no            |
|            |         |                                    | <input type="checkbox"/> yes <input type="checkbox"/> no            |
|            |         |                                    | <input type="checkbox"/> yes <input type="checkbox"/> no            |

I hereby claim the benefit under Title 35, United States Code, §119(e) or §120 (as applicable) of any United States application(s) or §365(c) of any PCT International Application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)(patented,pending,abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)(patented,pending,abandoned)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following registered attorneys to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

T. Daniel Christenbury Reg. No. 31,750  
Paul A. Taufer Reg. No. 35,703  
Thomas J. Durling Reg. No. 31,349  
Darius C. Gambino Reg. No. 41,472  
William F. Lang Reg. No. 41,928  
Paul Carango Reg. No. 42,386

Steven A. Nash Reg. No. 45,507  
Andrew A. Noble Reg. No. 48,651  
Thomas R. Mancini Reg. No. 50,157  
Richard L. Cruz Reg. No. 52,783  
William L. Bartow Reg. No. 54,981

SEND CORRESPONDENCE TO:  
Customer No. 035811, whose contact information is:  
IP Group of DLA Piper Rudnick Gray Cary US LLP  
One Liberty Place, Suite 4900  
1650 Market Street  
Philadelphia, PA 19103

DIRECT TELEPHONE CALLS TO  
ATTORNEY OF RECORD AT:  
  
(215) 656-3300



COMBINED DECLARATION, POWER OF ATTORNEY AND PETITION  
(Page 3)

Attorney Docket No. TIP-06-1204

I hereby petition for grant of a United States Letters Patent on this invention.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|   |                             |   |                              |
|---|-----------------------------|---|------------------------------|
| 1. FULL NAME OF SOLE OR FIRST INVENTOR<br><b>Yoshihiro Naruse</b>   |                             | INVENTOR'S SIGNATURE<br><i>Yoshihiro Naruse</i> | DATE<br><i>Aug. 11. 2006</i> |
| RESIDENCE<br><b>Otsu, Japan</b>   |                             | CITIZENSHIP<br><b>Japan</b>                     |                              |
| POST OFFICE ADDRESS<br><b>10-A7-42, Sonoyama 2-chome, Otsu-shi, Shiga, 520-0842 Japan</b>                 |                             |   |                              |
| 2. FULL NAME OF JOINT INVENTOR, IF ANY<br><b>Takeo Matsunase</b>  |                             | INVENTOR'S SIGNATURE<br><i>Takeo Matsunase</i>  | DATE<br><i>Aug. 3. 2006</i>  |
| RESIDENCE<br><b>Moriyama, Japan</b>   | CITIZENSHIP<br><b>Japan</b> |   |                              |
| POST OFFICE ADDRESS<br><b>Moriyama Park Homes 704, 153-1, Oka-cho, Moriyama-shi, Shiga 524-0032 Japan</b> |                             |   |                              |
| 3. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY<br><b>Takashi Ochi</b>                                  |                             | INVENTOR'S SIGNATURE<br><i>Takashi Ochi</i>     | DATE<br><i>Aug. 21. 2006</i> |
| RESIDENCE<br><b>Mishima, Japan</b>  | CITIZENSHIP<br><b>Japan</b> |   |                              |
| POST OFFICE ADDRESS<br><b>27-31, Bunkyo-cho, 2-chome, Mishima-shi, Shizuoka, 411-0033 Japan</b>           |                             |   |                              |
| 4. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY<br><b>Kakuji Murakami</b>                               |                             | INVENTOR'S SIGNATURE<br><i>Kakuji Murakami</i>  | DATE<br><i>Aug. 23. 2006</i> |
| RESIDENCE<br><b>Ritto, Japan</b>  | CITIZENSHIP<br><b>Japan</b> |   |                              |
| POST OFFICE ADDRESS<br><b>151-5, Kobirai, Ritto-shi, Shiga, 520-3034 Japan</b>                            |                             |   |                              |
| 5. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY<br><b>Shuichi Nonaka</b>                                |                             | INVENTOR'S SIGNATURE<br><i>Shuichi Nonaka</i>   | DATE<br><i>Aug. 22. 2006</i> |
| RESIDENCE<br><b>Otsu, Japan</b>   | CITIZENSHIP<br><b>Japan</b> |   |                              |
| POST OFFICE ADDRESS<br><b>Seien-ryo 363, 15-1, Sonoyama 2-chome, Otsu-shi, Shiga, 520-0842 Japan</b>      |                             |   |                              |
| 6. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY   |                             | INVENTOR'S SIGNATURE                            | DATE                         |
| RESIDENCE   | CITIZENSHIP                 |   |                              |
| POST OFFICE ADDRESS   |                             |   |                              |
| 7. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY   |                             | INVENTOR'S SIGNATURE                            | DATE                         |
| RESIDENCE   | CITIZENSHIP                 |   |                              |
| POST OFFICE ADDRESS   |                             |   |                              |